

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
**BRENDEL, et al.**

Examiner: Not Yet Known


Art Unit:

Application No.: **Not Yet Known**

Filed: **Herewith**

Title: **COMBINATION OF  
PHENYLCARBOXAMIDES WITH  
BLOCKERS OF THE IKR CHANNEL AND  
THEIR USE FOR THE TREATMENT OF  
ATRIAL ARRHYTHMIAS**

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**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. 1.56, 1.97 AND 1.98**


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Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 C.F.R. 1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 C.F.R. 1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 C.F.R. 1.97(h), constitute an admission that any patent, publication or other information referred to is, or is considered to be, material to the patentability of this invention. Pursuant to 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information exists.

- ☒ (a) This Information Disclosure Statement is filed within the period set forth in §1.97(b) because it accompanies the new patent application submitted herewith, is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in §1.491 in an international application, or is believed to be filed before the mailing date of a first Office Action on the merits, whichever event occurs last. However, in the event that the first office action has been mailed, the Commissioner is authorized to charge any fees under 37 C.F.R. 1.17(p) or credit any overpayment to Account No. **18-1982**.

- ☐ (b) This Information Disclosure Statement is filed after the period set forth in 37 C.F.R. 1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
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- ☐ (2) The undersigned attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned attorney after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement; or
- ☐ (3) This Information Disclosure Statement is accompanied by a transmittal letter in which payment of the fee set forth in §1.17(p) and required by 37 C.F.R. 1.97(c) is authorized.

Respectfully submitted,

  
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Docket No. DEAV2003/0023 US NP



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				Application Number	Not Yet Known
				Filing Date	Herewith
				First Named Inventor	BRENDEL
				Group Art Unit	
				Examiner Name	Not Yet Known
Sheet	1	of	2	Attorney Docket Number	DEAV2003/0023 - US - NP

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				First Named Inventor	BRENDEL
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		AMOS, et al., Differences Between Outward Currents of Human Atrial and Subepicardial Ventricular Myocytes, J. Physiology, 191,1; 1996; pp.31-50.	
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		COLATSKY, et al., Potassium Channels as Targets for Antiarrhythmic Drug Action, Drug Development Research; 19; 1990; pp. 129-140.	
		LI, et al., Evidence for Two Components of Delayed Rectifier K+ Current in Human Myocytes, Circulation Research, 78,4; 1996; pp.689-696.	
		NATTEL, Stanley, Newer Developments in the Management of Atrial Fibrillation, Am. Heart J. 130; 1995; pp.1094-1106.	
		RODEN, Dan M., Current Status of Class III Antiarrhythmic Drug Therapy, Am. J. Cardiology; 72; 1993; pp. 44B-49B.	
		WANG, at al., Sustained Depolarization-Induced Outward Current in Human Atrial Myocytes, Circulation Research, 73, 6; 1993; pp.1061-1076.	
		WIJFFELS, et al., Atrial Fibrillation Begets Atrial Fibrillation, Circulation; 92,7; 1995; pp. 1954-1968.	

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